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Ashby Woulds Urban District Council

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

AND

SURVEYOR & SANITARY INSPECTOR

for the Year ~~1958~~ 1957.

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BY

A. W. McM. SEGERDAL,

M.D., D.P.H.

Medical Officer of Health.

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Ashby Woulds Urban District Council

Medical Officer of Health
A. McM. W. SEGERDAL, M.D., D.P.H.

Surveyor and Public Health Inspector:
A. F. J. WEBB

Clerk to the Council: W. JONES

Chairman of the Council:
ALDERMAN E. W. TANDY, J.P.

Chairman Public Health Committee:
COUNCILLOR F. YATES

To the Chairman and Members of the Ashby Woulds Urban District Council:

Mr. Chairman, Ladies and Gentlemen,

I beg to present my report for the year 1957.

According to the Registrar General's estimate the population has again decreased slightly from 3,370 in 1956 to 3360 in 1957.

The birth rate (11.0) is much lower than last year (15.1), and much lower than that for England and Wales (16.1).

The death rate (12.4) is slightly lower than last year (13.5) and somewhat higher than that for England and Wales (11.5).

Both the still birth rate (116.2), and death rate of infants under one year of age (52.6) are higher than last year and higher than that for England and Wales (22.4 and 23) respectively.

Again as for many years past the chief causes of death were in diseases associated with elderly people.

Of the 34 deaths it will be noticed that 3 were due to accidents of various kinds.

There were no deaths from any notifiable Infectious disease.

Again I must report that the district is seriously affected by mining subsidence, which is causing damage to numerous properties, roads, sewers and water mains.

The standards of the sewage works and effluent have been maintained. The relaying of part of the main sewer at Spring Cottage has been completed. The pumping scheme to deal with the flooding at the Crescent, due to subsidence, was practically completed at the end of the year, and should alleviate a danger to health that existed for about 5 years.

Two houses were completed during the year by private enterprise, and again no houses were completed by the local authority. Ten Council houses are in course of erection at the Blackfordby Lane site, as a commencement of the slum clearance scheme.

The number of applicants for Council houses is 165, and the number of applications received during the year 32.

Good progress continues to be made in the implementing of the Food Hygiene Regulations 1955.

During the year 28 cases of infectious disease were notified of which 21 were measles.

I regret to report that the number of children being immunised against diphtheria has fallen. There is however reason to believe that more children are immunised than are reported.

Five cases were added to the Tuberculosis Register during the year, of which three were notified for the first time. This is rather higher than expected. All these cases were Pulmonary Tuberculosis.

I would like to thank the staff of the Public Health Department of the County Council for their help and co-operation. I should like to thank Mr. Webb, the Surveyor and Public Health Inspector, for his invaluable assistance.

Finally, I wish to thank you, Ladies and Gentlemen, for your kindness and co-operation.

I remain, Ladies and Gentlemen,

Your obedient servant,

A. McM. W. SEGERDAL,

Medical Officer of Health.

SECTION A.

General Statistics and Social Conditions of the Area.

Area		2,427 acres
Population (Registrar General's Estimate)		3,360
Number of Inhabited Houses at the end of 1957		1,077
Rateable Value		£34,989
Sum represented by a Penny Rate		£139
Comparability factor	Deaths	1.23
	Births	.98

The chief industries of the District are: Engineering Agriculture, Coalmining, Earthenware and Brickmaking. No industry was noted as having an injurious effect on the health of the District. The District is seriously affected by mining subsidence which is causing damage to numerous properties, roads, sewers and water mains, particularly in the Spring Cottage and Occupation Road areas.

There are three recreation grounds with an acreage of 12½ acres in the Urban District.

Vital Statistics

	Male	*Female*	*Total*
Live Births—Legitimate	17	21	38
Illegitimate	0	0	0
Total	17	21	38

Live Birth Rate: 11.0 per 1,000 population.

England and Wales Birth Rate: 16.1 per 1,000 population.

	Male	*Female*	*Total*
Still Births—Legitimate	1	4	5
Illegitimate	0	0	0
	1	4	5

Total Births (Live and Still) 43

Stillbirth Rate: 116.2 per 1,000 total live and still births.

England and Wales Stillbirth Rate: 22.4 per 1,000 total live and still Births.

	Male	*Female*	*Total*
Deaths	19	15	34

Death Rate 12.4 per 1,000 population.
England and Wales Death Rate: 11.5 per 1,000 population.

Causes of Death during 1957.

	Male	*Female*	*Total*
Malignant neoplasm, stomach	1	2	3
Malignant neoplasm, lung bronchus	1	0	1
Other malignant and lymphatic neoplasms	2	1	3
Vascular lesions of nervous system	2	2	4
Coronary disease, angina	6	2	8
Other heart disease	3	0	3
Other Circulatory disease	0	1	1
Bronchitis	1	3	4
Other defined and ill-defined diseases	1	3	4
Motor Vehicle Accidents	1	0	1
All other Accidents	1	1	2
	19	15	34

Death Rate from total maternal causes per 1,000 births (Live and Still): 0.
Ditto England and Wales: 0.47.
Death of Infants under 1 year of age:—

	Male	*Female*	*Total*
Legitimate	1	1	2
Illegitimate	0	0	0
Total	1	1	2

Death Rate of Infants under 1 year of age per 1,000 live births: 52.6
Ditto England and Wales: 23.0
Death of Infants under 4 weeks of age:—

	Male	*Female*	*Total*
Legitimate	1	0	1
Illegitimate	0	0	0
Total	1	0	1

Death Rate of Infants under 4 weeks of age per 1,000 live and still births: 26.3
Ditto England and Wales: 16.5

Cheif causes of Death during 1957

Disease of Heart and Circulation: 15 Cancer: 7

SECTION B.

General Provisions of Health Services for the Area

Hospitals

All hospitals except a few private Maternity and Nursing Homes are under the Sheffield Regional Hospital Board. The County Homes for the aged and infirm are under the auspices of the County Council. When their residents take ill they become the responsibility of the Regional Hospital Board.

Treatment Centres and Clinics

Infant Welfare Clinics are held every 2nd and 4th Thursday afternoon at the Centenary Methodist Church, Donisthorpe Lane, Moira. The Ante–Natal Clinics are held at Bridge Road, Coalville, and the Tuberculosis Clinic at Markfield Sanatorium under the Regional Hospital Board.

Ambulance Facilities

The County Council is responsible for all ambulance facilities in the County. Colliery accidents are removed by Ambulances provided by the National Coal Board stationed at Nailstone Colliery and Rawdon Colliery, Moira.

Nursing in the Home

All district Nursing and Midwifery is under the County Council.

Health Visiting

This work is provided by the County Council and is very ably carried out in the area. A Diabetic Health Visitor attends the Clinic at the Leicester Royal Infirmary and visits the patients in their homes.

Laboratory Facilities

The Public Health Laboratory at Isolation Hospital, Groby Road, Leicester.

Examinations Performed :—

Faeces and Urine	13
Waters	5
Miscellaneous	7
Total	25

Generally there is co-operation between the local authority and the services provided by the Executive Council and Hospital Boards, and the tendency is towards closer integration.

SECTION C.

Sanitary Circumstances of the Area.

Water Supply

Water is obtained from the Swadlincote and Ashby Joint Board, and has been adequate during the year, restrictions during the summer were placed on the watering of gardens and use of hose or washing of cars.

The whole area is supplied with mains water, a batch of 5 samples taken for Bacteriological Analysis were satisfactory.

The daily consumption averaged 250,000 gallons.

Sewage Disposal

The standard of the Sewage Works and effluent have been maintained and in some cases improved. The relaying of parts of the 9 inch Spring Cottage main sewer (damaged by subsidence), and the installation of a pumping scheme to deal with the flooding at The Crescent, Ashby Road was practically completed at the end of the year. This now alleviates a danger of health that has been existing for about five years.

Closet Accommodation

The total number in the District on 31st December, 1957.

(1) Privies 3 (2) Pail Closets 28 (3) W.C's 800

Conversions: Two Privies to Pail Closets.
One Pail Closet to W.C.

No grant was made towards conversion.

Pail closets are emptied weekly by use of the Shelvoke and Drewry Cesspool Emptying Machine, and privies and cesspools as necessary. Contents are taken to Sewage Works for treatment.

Public Cleansing

The whole district is covered by a weekly collection of house refuse by Shelvoke and Drewry Refuse Freighter. Inception of a bonus scheme and time limit has resulted in saving of one man's labour and 1½ days per man and vehicle time per week.

The new tip has been opened at Haywood's Yard and covering down of the old tip is in progress.

Sanitary Inspections of the Area

(*a*)	Total number of complaints received	87
(*b*)	Total number of premises at which defects or nuisances were dealt with	34
(*c*)	Total number of nuisances or defects dealt with in (*b*)	28

Inspections Made:—	*No. of Inspections*
Animal Keeping	4
Bakehouses	8
Drainage Works	131
Dwelling Houses (all purposes)	623
Food Premises	14
Refuse Collection and Disposal	27
Rodent Control	11
Shops	28
Slaughter-Houses and Meat Inspection	158
Verminous and Dirty Premises	6
Water Supplies	428
Workshops, Outworkers etc.	4
Other Inspections	61
Tents, Vans and Sheds	4
Schools	6
Total	1,513

Notices

Preliminary:—	*Housing*	*Public Health*
Issued during year	8	7
Complied with during year	6	7
Outstanding at 31st December	2	0

No Statutory Notices have been served during the year.

Shops

Action taken during the year under the Provisions of Section 38 of the Shops Act, 1950:—

	Outstanding from Previous Year	*Defects found*	*Defects remedied*	*Outstanding 31st Dec.*
Lighting	0	0	0	0
Sanitary Conveniences	0	2	2	0
Washing Facilities	0	1	1	0
Facilities for taking meals	2	0	2	0
Temperature	0	0	0	0
Ventilation	0	0	0	0

Camping Sites

No action taken.

The Pet Animals Act

No premises in district.

Rag Flock and other Filling Materials Act, 1951

No premises in district.

Prevention of Damage by Pests Act, 1949

The part-time Council Rodent Operator dealt with all cases of infestations reported and inspects the whole district monthly.

Swimming Baths and Pools open to the Public

None in distrtct.

SECTION D.

Housing

New Houses

Houses completed during the year:—
By Local Authority; Nil.
By Private Enterprise: 2.

Houses in course of erection at end of year:
By Local Authority: 10
By Private Enterprise: 1

Number of Post War Houses completed by:	
(*a*) Local Authority	212
(*b*) Private Enterprise	34
Total number of applicants for Council Houses at end of year	165
Number of applications received during the year	32
Number of Council Houses in the district prior to the war (1939)	138
Demolished in 1956 due to mining subsidence	6
	132

Housing

The slum clearance programme has been commenced and 10 Houses are in course of erection at Blackfordby Lane, to provide accomodation for persons displaced from unfit houses.

Housing Summary

(*a*) Total number of houses occupied in district	1,077
(*b*) Total number of Council houses occupied in district	341
Number unoccupied due to mining subsidence	3
	344

Housing Act, 1949

Number of applications for reconditioning grants ..... Nil

SECTION E.

Inspection and Supervision of Food

Ice Cream

Number of premises registered:—

(*a*) Manufacture and Retail	Nil
(*b*) Manufacture only	Nil
(*c*) Retail only	9

Milk Supply

Dairies and Distributors :—

	No. on Register	*No. of Inspections*
Dairies	Nil	Nil
Distributors	4	4

Biological Milk Samples : 2 taken by the County Council.
Bacteriological Milk Sampling : No action taken.

Milk (Special Designation) (Raw Milk) Regulations, 1949

Particulars of Licences issued :—

(*a*) Dealers Licences	Nil
(*b*) Supplementary Licences	5

Milk (Special Designation) (Pasteurised and Sterilised) Milk Regulations, 1949

Particulars of Licences issued :—

	Pasteurised	*Sterilised*
(*a*) Dealers Licences	Nil	Nil
(*b*) Supplementary Licences	4	1

Meat and Other Foods

Number of slaughter houses in area	3
Number of animals slaughtered in area	479
Number of animals examined therein	479
Number of inspections of meat at time of slaughter	90%
Number of Knacker Yards in Area	Nil

Carcases Inspected and Condemned

	Cattle excluding Cows	*Sheep and Lambs*	*Pigs*	*Calves*
Number killed (if known)	102	264	112	1
Number inspected	102	264	112	1

All Diseases except Tuberculosis

Whole carcases condemned	Nil	Nil	Nil
Carcases of which some part or organ was condemned	10	7	4
Percentage of number inspected affected with diseases other than tuberculosis	10%	5%	3½%

Tuberculosis only

Whole carcases condemned	Nil	0	0
Carcases of which some part or organ was condemned	3	0	0
Percentage of the number inspected affected with Tuberculosis	5%	0	0

Meat Stalls

Inspections: 6

Meat Shops, Meat Stores, etc.

Number of inspections	24
Places where food (other than meat) is kept or prepared for sale	31

Food Hygiene Regulations, 1955

The standard of hygiene in shops, canteens, etc. is exceptionally good, and traders and those in charge are most helpful in maintaining a high standard of cleanliness. Variations in staff does produce temporary problems, which are soon overcome with some explanatory talk.

SECTION F.

Prevalence and Control over Infectious Disease.

Infectious Diseases (other than Tuberculosis) during ~~1955~~ 1957

Disease	*Final Numbers after correction*	*Cases admitted to hospital*	*Deaths*
Measles	21	0	0
Pneumonia	2	0	0
Whooping Cough	5	0	0
	28	0	0

Analysis under Age Groups according to Registrar General's Return 118d.

Age Groups	*Measles*	*Whooping Cough*
Under 1	0	1
1 - 2	3	1
3 - 4	2	0
5 - 9	16	3
10 - 14	0	0
15 - 24	0	0
25 and over	0	0
Age unknown	0	0
	21	5

Age Groups	*Pneumonia*
Under 5	0
5 - 14	1
15 - 44	0
45 - 64	1
65 and over	0
Total	2

Immunisation Against Diphtheria

Number of children who were immunised during the period 1st January to 31st December, 1957.

Age at 31-12-57 i.e., Born in Year	Under 1 yr. 1957	1 1956	2 1955	3 1954	4 1953	5 1952	6 1951	7 1950	8 1949	9 1948	10 1947	11 1946
Primary Immunisation	0	9	3	2	0	2	0	0	0	0	0	0
Booster Injections	0	0	0	0	2	23	3	0	0	0	0	0

Total: Primary Immunisation 16. Booster Injection 28

Statement of Particulars appearing in the Tuberculosis Register for the year ending 31st December, 1957

	Males		*Pemales*		
	Pul.	*Non-Pul.*	*Pul.*	*Non-Pul.*	*Total*
Number of Cases on Register at the commencement of year	1	2	6	1	10
Number of Cases notified for the first time during the year	2	0	1	0	3
Number of Cases added to Register other than by formal notification	1	0	1	0	2
Number of Cases restored to Register	0	0	0	0	0
Number of Cases removed from the Register during the year	0	0	1	0	1
Number of cases remaining on the Register at the end of the year	4	2	7	1	14

Causes of Removal

	Males		*Females*		
	Pul.	*Non-Pul.*	*Pul.*	*Non-Pul.*	*Total*
Cured	0	0	1	0	1

There is a free co-operation between local authority and the Chest Physician, and every assistance is given in the ascertainment of contacts, re-housing or in employment.

A special clinic for contacts has been working very satisfactory and general practitioners have availed themselves fully of X-ray facilities.

Factories Acts, 1937 and 1948

Resume of the Annual Report of the Medical Officer of Health in respect of the Year 1957, which has already been sent to the Ministry of Labour and National Service, Orphanage Road, Watford, Herts.

PART 1 OF THE ACT

1. Inspections for the purposes of provisions as to health (including inspections made by Sanitary Inspector).

Premises	*No. on Register*	*Inspection*	*Written Notices*
Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	14	21	0
Total	14	21	0

2. Cases in which Defects where found.

Particulars	*Number of cases in which defects were found;*	
	Found	*Remedied*
Want of cleanliness (S. 1)	2	2
Sanitary Conveniences (S 7)		
(b) Unsuitable or defective	3	3
Other offences	1	1
Total	6	6

PART VIII OF THE ACT

Outwork (Sections 110 and 111)

Section 110 :—

Nature of Work	*No. of Outworkers in August list required by Section 110 (1) (c) (3)*
Lace, Lace Curtains and Nets	2
Wearing Apparel	1
Umbrella Manufacturing	2